

REMARKS

This paper is intended as a full and complete response to the Office Action dated August 18, 2005, having a statutory period for response set to expire on November 18, 2005.

Claim 1 is currently amended in the Application.

Claims 2-22 are cancelled from the Application.

Claim 1 is pending in the Application

I. Drawings

The Office Action objected to the drawings under 37 CFR 1.84(u)(1) because the numbers were not preceded by the abbreviation “FIG.”. Applicant has included formal drawings in compliance with 37 CFR § 1.121(d). Applicant respectfully requests reconsideration of the drawings in view of the changes provided.

II. Claims

The Office Action objected Claim 1 for poor readability of the Claim language. Claim 1 has been amended to obviate this objection. Applicant respectfully requests reconsideration of Claim 1 in view of the amendment provided.

The Office Action objected to Claims 2, 14, 15, and 16 for poor readability and antecedent basis. Applicant has cancelled Claims 2-22. Accordingly, Applicant respectfully requests reconsideration of the Claims as currently amended.

III. Claim Rejections 35 USC § 112

The Office Action rejected Claims 1, 2, 7, 8, and 11 under 35 USC § 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicant has amended Claim 1 to obviate the rejection by the Office Action. Applicant respectfully requests reconsideration of Claim 1 in view of its amended state.

Applicant has cancelled Claims 2-22, accordingly Applicant respectfully requests reconsideration of the Claims as currently amended.

IV. Claim Rejections 35 USC § 103

The Office Action rejected Claims 2-6, 8, 10, 11, 13, 15, 16, 18, 19 and 21 under 35 USC § 103(a) as being unpatentable over Chapman US Patent No. 5,837,022 in view of Kubokawa et al. US Patent No. 6,860,916. Applicant has cancelled Claims 2-22, accordingly Applicant respectfully requests reconsideration of the Claims as currently amended.

V. Double Patenting

The Office Action rejected Claims 2-22 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-3 and 5-18 of copending Application No. 10/689,412. Applicant has cancelled Claims 2-22, accordingly Applicant respectfully requests reconsideration of the Claims as currently amended.

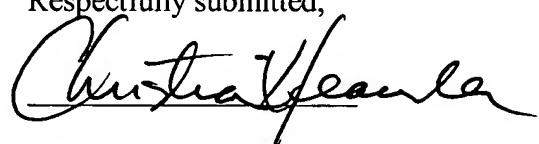
VI. Allowable Subject Matter

The Office Action stated that Claim 1 would be allowable if rewritten or amended to overcome the rejections under 35 USC § 112, 2nd paragraph. Applicant has amended Claim 1 to obviate the rejection under 35 USC § 112, 2nd paragraph. Applicant respectfully requests reconsideration of Claim 1 in view of its amended state.

Applicant appreciates the examiners time and attention to this matter. Applicant believes no new matter has been added with any amendments that have been made. Applicant believes claims as now provided are in condition for allowance. Reconsideration of this application is respectfully requested.

Date: November 1, 2005

Respectfully submitted,



Christian N. Heausler
Reg. No. 50,771

Please mail correspondence to the address associated with customer number 29637.